

CLAIMS

What we claim as our invention is:

1. A disposable absorbent article comprising:
a back-waist region;
a front-waist region; and
a crotch region extending between the front waist region and the back waist region
2. The disposable absorbent article of claim 1 comprising:
a liquid impermeable exterior surface layer;
a liquid impermeable interior surface layer;
a liquid permeable interior surface layer; and
a liquid absorbent core disposed in the crotch region between the exterior surface layer and the interior surface layer;
3. The disposable absorbent article of claim 1 comprising a joined and/or integrated pliable pouch and/or an inner compartment for storage;
4. The disposable absorbent article of claim 3 wherein the pliable pouch and/or compartment is disposed in the center of disposable absorbent article of claim 1, in the horizontal direction of the upper portion of back waist region;
5. The disposable absorbent article of claim 4 wherein the pliable pouch and/or compartment is disposed on and/or in a liquid impermeable exterior surface layer;
6. The disposable absorbent article of claim 1 comprising a joined and/or integrated pliable and removable safety strip, patch, tape and or like source;
a distal end of safety strip permanently applied and non-removable;
a second distal end of safety strip applied temporarily for removal;

7. The disposable absorbent article of claim 6 comprising a joined and/or integrated pliable safety tab and/or apparatus;
8. The disposable absorbent article of claim 3 wherein the pliable pouch and/or compartment having perforated markings on a liquid impermeable exterior surface layer, in a horizontal direction and/or a longitudinal direction for opening;
9. The disposable absorbent article of claim 3 wherein the pliable pouch and/or compartment is made of a material of the same as said disposable absorbent article of claim 1; and
made of such other compatible material as tape or other type of bond adhesive patch or shell cover;
10. The disposable absorbent article of claim 1 comprising a liquid impermeable, odor resistant and germ resistant pliable storage bag;
11. The disposable absorbent article of claim 10 wherein the liquid impermeable and pliable storage bag is integrated and/or bonded to either a back sheet, layer or surface;
12. The disposable absorbent article of claim 10 wherein the liquid impermeable and pliable storage bag is compactly stored within the disposable article of claim 3;
13. The disposable absorbent article of claim 10 wherein the liquid impermeable and pliable storage bag comprising:
an effective open area; and
an effective closed area;

14. The disposable absorbent article of claim 10 wherein the liquid impermeable and pliable storage bag further comprising:
a seal tab; and
a seal strip, seal line, or seal track source;
15. The disposable absorbent article of claim 10 wherein the liquid impermeable and pliable storage bag being disposed in the center of an interior surface layer of disposable absorbent article of claim 1 in the horizontal direction of the upper portion of back waist region;
16. The disposable absorbent article of claim 15 wherein the liquid impermeable and pliable storage bag being disposed under and/or within an exterior surface layer of claim 3;
17. The disposable absorbent article of claim 10 wherein the liquid impermeable and pliable storage bag is disposed in an inverted position, comprising:
a flipped or turned-out and/or inside-out original position;
a reversible position;
an upside-down position;
18. The disposable absorbent article of claim 10 wherein the liquid impermeable and pliable bag comprising an integrated safety retainer strip; and/or
other pliable retaining source;
19. The disposable absorbent article of claim 10 wherein the liquid impermeable and pliable bag comprising:
a chemical source scent treatment; and/or
a chemical formulation as an integral component of anti-microbial, anti-viral, anti-bacterial and/or anti-fungal source;